

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

37-084-22
LONDON QUADRANGLE
62 KENTUCKY
N3700-W8400/15
DIAGRAM NJ 16-9
WINCHESTER

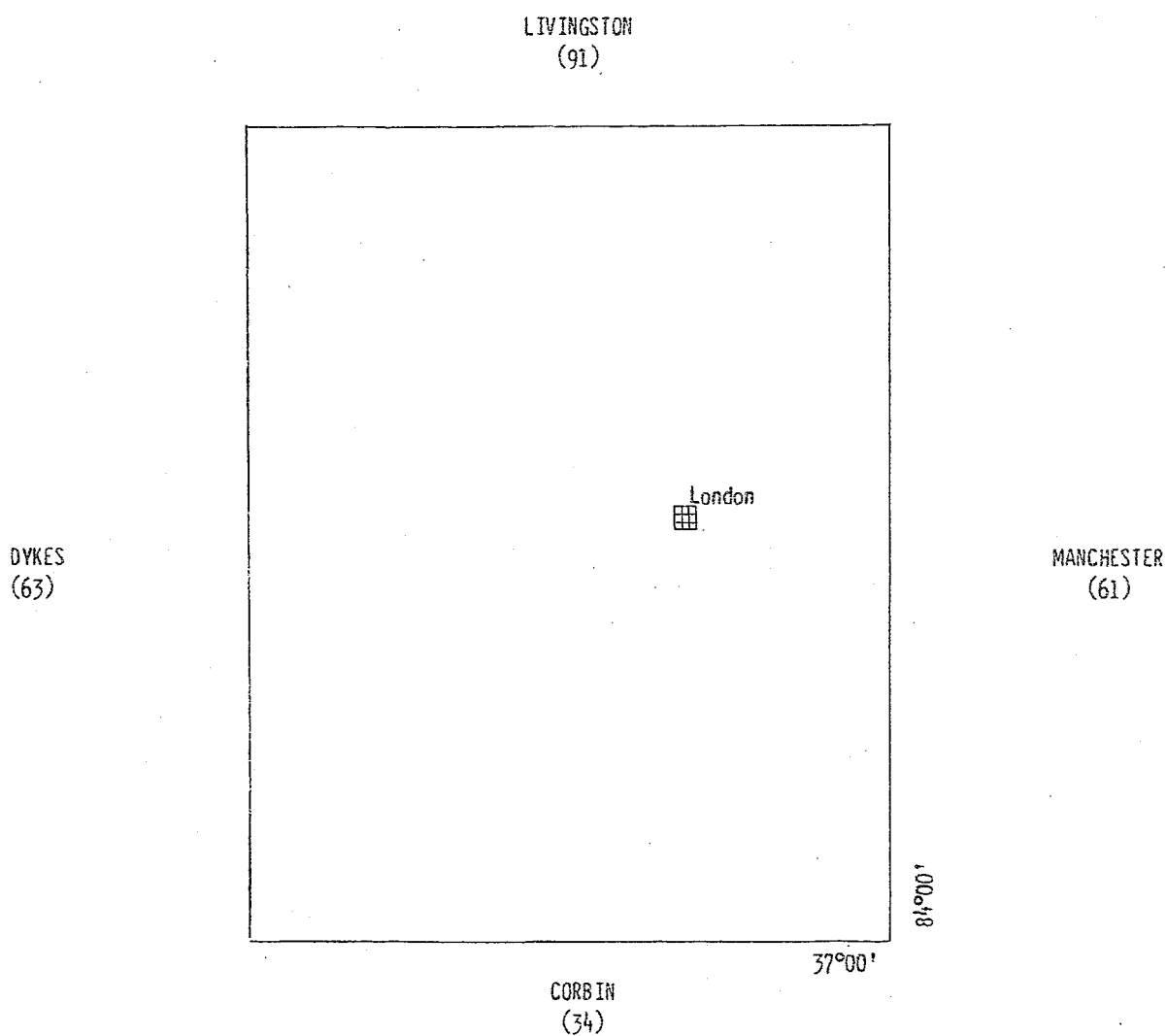
Laurel and Rockcastle Counties

Edition of 10/1/76

PR: CRV/rmm

Plane coordinates are based on Lambert
projection, Kentucky, South Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By M. L. Bennett, 1951; Books MS 30342-43 (TVA)

London, 8.0 mi NW. of, along State Highway 490; on property of State of Kentucky; 250 ft S. of, and 1 ft lower than centerline of I-rd. NW.; 32 ft NE. of painted cross on power pole; 27 ft SW. of centerline of hwy. at stream; in S. end of bridge curb; standard tablet stamped "TI 22 BT 1951"

X = 2,479,636	Y = 330,431	37 13 45.94	84 06 08.97
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London, 6.0 mi NW. of, along State Highway 490; on property of Owen Robinson; 115 ft SE. of, and 3 ft higher than centerline of crossroad; 45 ft SE. of 6-in. sweetgum tree; 25 ft E. of centerline of hwy.; 2 ft SW. of power pole; in concrete post; standard tablet stamped "TI 23 BT 1951"

X = 2,476,748	Y = 321,023	37 12 13.44	84 06 46.70
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East Bernstadt, 1.0 mi W. of; on property of James E. Reid; 52 ft NW. of, and level with centerline of rd. and drain; 48 ft NE. of 22-in. maple tree; 58 ft SE. of 22-in. sweetgum tree; 9 ft SW. of telephone pole; in concrete post; standard tablet stamped "TI 24 BT 1951"

X = 2,470,680	Y = 314,796	36 11 12.90	84 08 03.01
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London, 3.9 mi NW. of; on Somerset cut-off rd.; on property of Rance Grimes; 45 ft SW. of, and level with N. corner of field; 5 ft NE. of 5-in. sweetgum tree; 110 ft SW. of telephone pole; 17 ft E. of centerline of graveled rd.; in concrete post; standard tablet stamped "TI 25 BT 1951"

X = 2,474,986	Y = 307,482	37 10 00.02	84 07 22.48
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Junction of U. S. Highway 25 and State Highway 80, 0.9 mi NW. of, along Highway 80; on property of State; 60 ft NW. of, and 3 ft higher than drive SW.; 5 ft NW. of telephone pole; in concrete post; standard tablet stamped "TI 26 BT 1951"

X = 2,475,777	Y = 301,134	37 08 56.97	84 07 02.95
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London, 2.0 mi S. of, along U. S. Highway 25; on State property; 83 ft SE. of centerline of drive W.; 2 ft E. of painted board fence; 32 ft SE. of 10-in. cedar tree; in concrete post; standard tablet stamped "TI 29 BT 1951"

X = 2,489,700	Y = 284,804	37 06 13.11	84 04 14.58
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London, 3.4 mi S. of station, along Louisville and Nashville Railroad; 0.2 mi S. of milepost L161; in NW. quarter of crossing of macadam rd. leading to Levi Jackson State Park; 66 ft W. of W. rail of W. track; 27 ft N. of centerline of rd.; 3 ft SW. of fence corner; 2 ft S. of fence; about 4 ft lower than track; in concrete post; NGS standard disk stamped "P 48 1935"

X = 2,492,729	Y = 279,158	37 05 16.76	84 03 38.45
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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

London, 3.8 mi S. of station, along L. & N. RR.; 0.2 mi N. of milepost L162; 69 ft W. of W. rail of W. track; 17 ft E. of centerline of U. S. Highway 25; at 120-ft concrete bridge on hwy.; 1.5 ft E. of concrete banister; about 4 ft lower than track; in top of E. end of N. abutment; NGS standard disk stamped "D 201 1950"

X = 2,493,073

Y = 276,445

37 04 49.87

84 03 34.81

London, 4.7 mi S. of station, along L. & N. RR.; at Fariston; 9 rails S. of small flag station; 41 ft E. across sidetrack from E. rail of main track; 11 ft E. of E. rail of sidetrack; 98 ft SW. of centerline of junction of rd. parallel to track and graveled rd. E.; 46 ft N. of E. end of 24-in. pipe culvert with concrete headwalls under sidetrack; 4 ft E. of third telephone pole N. of wooden overpass; level with track; in concrete post; NGS standard disk stamped "C 201 1950"

X = 2,494,038

Y = 272,095

37 04 06.70

84 03 23.88

London, 6.6 mi S. of station, along L. & N. RR.; 1.6 mi S. of U. S. Highway 25 overpass over tracks; 1.7 mi N. of flag station at Lily; 30 ft E. of E. rail of track; 35 ft W. of centerline of Highway 25; at 10-ft concrete culvert under hwy.; about 5 ft lower than hwy., and 12 ft lower than track; in top of N. end of W. headwall; NGS standard disk stamped "B 201 1950"

X = 2,494,392

Y = 262,219

37 02 29.00

84 03 21.70

Lily, 0.8 mi N. of station, along L. & N. RR.; at graveled rd. crossing; 97 ft E. of centerline of rd.; 39 ft SE. of SE. rail; 6.5 ft SE. of first telephone pole NE. of crossing; 43 ft SW. of fence corner; 1 ft NW. of fence-line; about 4 ft higher than track; in concrete post; NGS standard disk stamped "A 201 1950"

X = 2,492,101

Y = 258,784

37 01 55.44

84 03 50.70

Lily; 51 ft W. of W. corner of flag station; 45 ft NW. of NW. rail; 24 ft NNW. of N. corner of toolhouse; 1 ft SE. of fenceline; about 2 ft lower than track; in concrete post; NGS standard disk stamped "S 48 1935"

X = 2,489,030

Y = 255,838

37 01 26.86

84 04 29.21

By D. W. Pinkston, 1951; Book AH 224

Greenmount, 1.4 mi SE. of, along State Highway 585 from junction of State Highway 30; thence 0.35 mi S. along State Highway 638; 61 ft SW. of center of junction of hwy. and drive to white frame house; 12 ft SE. of, and about level with centerline of hwy.; in top of NE. end of 20-ft headwall of 6-ft concrete culvert; NGS standard disk stamped "X 181 1950 978.187"

X = 2,505,359

Y = 330,320

37 13 40.30

84 00 51.01

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

Greenmount, 1.4 mi SE. of, along State Highway 585 from junction of State Highway 30, thence 0.9 mi S. along State Highway 638, thence 0.6 mi SE. along dirt rd.; at residence of J. M. Harrison; 89 ft E. of, and across rd. from SE. corner of house; 44 ft E. of centerline of rd.; 2.5 ft NW. of SW. corner of small shop building; 1.5 ft W. of W. face of building; about 4 ft above rd.; in concrete post projecting 3 in.; NGS standard disk stamped "Y 181 1950 999.040"

X = 2,505,627	Y = 325,002	37 12 47.67	84 00 48.91
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McWhorter, 3.8 mi SW. of; in Taylor school yard; 130 ft E. of centerline of rd.; 13 ft S. of fenceline; 1 ft W. of NW. corner of, and in line with N. face of Taylor School; in concrete post; standard tablet stamped "TI 25 DWP 1951"

X = 2,507,696	Y = 318,776	37 11 45.75	84 00 24.75
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London, 7.5 mi W. of, along State Highway 80, thence 1.2 mi NE. along county rd. to old Bob Bussel farm; 0.2 mi SE. of old Ball place; 153 ft W. of wooden bridge over stream; 12 ft N. of, and 1 ft higher than centerline of rd.; 10 ft SW. of 15-in. poplar tree; in concrete post; standard tablet stamped "TI 26 DWP 1951"

X = 2,444,087	Y = 311,115	37 10 40.88	84 13 32.35
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London, 7.5 mi W. of, along State Highway 80, thence 3.4 mi NE. along county rd. to old Bob Bussel farm; 50 ft N. and 9 ft W. of, and 1 ft higher than centerline of rd. and walkway to house; 10 ft S. of 18-in. oak tree; 20 ft W. of NW. corner of small log building; standard tablet stamped "TI 27 DWP 1951"

X = 2,437,114	Y = 317,229	37 11 42.43	84 14 57.30
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London; 10.5 mi N. of courthouse, along new U. S. Highway 25; 5.2 mi S. of Livingston; 2.0 mi W. of Macedonia School, along county rd., thence 1.6 mi NE.; 8 ft S. and 13 ft W. of E. point of V formed by junction of V-rd.; 13 ft N. of centerline of rd.; 15 ft S. of centerline of another rd.; 44 ft W. of 18-in. oak tree with triangular blaze; in concrete post; standard tablet stamped "TI 29 DWP 1951"

X = 2,441,049	Y = 325,505	37 13 03.63	84 14 07.04
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Livingston, 7.0 mi S. of, along new U. S. Highway 25 and Sand Hill Road; 0.2 mi N. of Rocky Ford; 25 ft N. and 32 ft E. of NE. corner of Rocky Ford School; 28 ft NE. of centerline of rd. at base of hill; in concrete post; standard tablet stamped "TI 30 DWP 1951" (Not found, 1969)

X = 2,439,169	Y = 334,904	37 14 36.85	84 14 28.42
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